

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	2002jp-0283069.ap. or 2002jp-0283069.prai. or 2001jp-0348391.ap. or 2001jp-0348391.prai.	DERWENT	OR	ON	2005/06/30 10:05
L2	1066	(540/575).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/30 10:06
L3	1481	(540/553,596,604,610).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/30 10:06
L4	5940	((428/690,917) or (313/504,506) or (252/301.16) or (257/40)). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/30 10:07
L5	9942	diazepin\$5 or azepin\$5	US-PGPUB; USPAT	OR	ON	2005/06/30 10:07
L6	11602	\$diazepine or \$diazepines	US-PGPUB; USPAT	OR	ON	2005/06/30 10:09
L7	272	2 and (5 or 6)	US-PGPUB; USPAT	OR	ON	2005/06/30 10:09
L8	298	3 and (5 or 6)	US-PGPUB; USPAT	OR	ON	2005/06/30 10:09
L9	43	4 and (5 or 6)	US-PGPUB; USPAT	OR	ON	2005/06/30 10:10
L10	64	(7 or 8) and (fluores\$5 or lumines\$5 or electrolumines\$5 or photolumines\$5 or (light with (emit\$5 or emiss\$5)))	US-PGPUB; USPAT	OR	ON	2005/06/30 10:30
L11	61	10 not 9	US-PGPUB; USPAT	OR	ON	2005/06/30 10:11
L12	240	7 not (9 or 10)	US-PGPUB; USPAT	OR	ON	2005/06/30 10:11
L13	552	(5 or 6) same (fluores\$5 or lumines\$5 or electrolumines\$5 or photolumines\$5 or (light with (emit\$5 or emiss\$5)))	US-PGPUB; USPAT	OR	ON	2005/06/30 10:30
L14	545	13 not (7 or 9 or 10)	US-PGPUB; USPAT	OR	ON	2005/06/30 10:30
L15	28	(5 or 6) with (fluores\$5 or lumines\$5 or electrolumines\$5 or photolumines\$5 or (light with (emit\$5 or emiss\$5)))	US-PGPUB; USPAT	OR	ON	2005/06/30 10:31
L16	22	15 not (9 or 10)	US-PGPUB; USPAT	OR	ON	2005/06/30 10:31

ML

=> file reg
FILE 'REGISTRY'
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
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*EIC 1700
Search*

=> d his

FILE 'LREGISTRY'
L1 STR

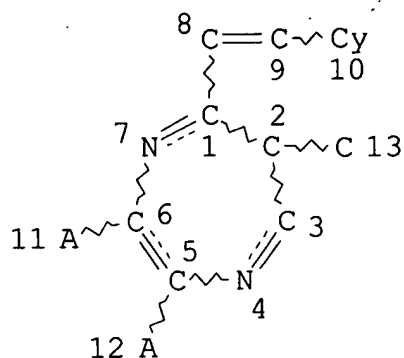
FILE 'REGISTRY'
L3 STR L1
L4 1 S L3
L5 39 S L3 FUL
SAV L5 YAM449/A
L6 0 S L1 SSS SAM SUB=L5
L7 7 S L1 SSS FUL SUB=L5
SAV L7 YAM449A/A

FILE 'CAOLD'
L8 0 S L7
L9 0 S L5

FILE 'ZCAPLUS'
L10 3 S L7
L11 10 S L5
L12 3 S L10 AND L11
L13 3 S L10 OR L12
L14 7 S L11 NOT L13

FILE 'REGISTRY'

=> d l7 que stat
L1 STR



NODE ATTRIBUTES:

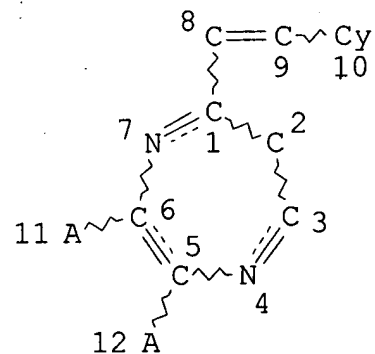
NSPEC IS RC AT 11
 NSPEC IS RC AT 12
 NSPEC IS RC AT 13
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 13

STEREO ATTRIBUTES: NONE

L3 STR



NODE ATTRIBUTES:

NSPEC IS RC AT 11
 NSPEC IS RC AT 12
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 12

STEREO ATTRIBUTES: NONE

L5 39 SEA FILE=REGISTRY SSS FUL L3

L7 7 SEA FILE=REGISTRY SUB=L5 SSS FUL L1

100.0% PROCESSED 7 ITERATIONS

7 ANSWERS

SEARCH TIME: 00.00.01

=> file zcaplus

FILE 'ZCAPLUS'

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=> d 113 1-3 all hitstr

L13 ANSWER 1 OF 3 ZCAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:330161 ZCAPLUS

DN 140:347214

ED Entered STN: 23 Apr 2004

TI Azepine compounds, their preparation, and their organic electroluminescent devices

IN Matsui, Masaki

PA Daicel Chemical Industries, Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 18 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

IC ICM C07D243-08

ICS C09K011-06; H05B033-14

CC 73-11 (Optical, Electron, and Mass Spectroscopy and Other Related Properties)

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	JP 2004123595	A2	20040422	JP 2002-289039	20021001
	US 2004086747	A1	20040506	US 2003-673449	20030930
PRAI	JP 2002-289039	A	20021001		
CLASS					

Present app